

Amendments to the Specification:

Please replace paragraph 0194 with the following rewritten paragraph:

[0194] A cDNA probe containing the entire nucleotide sequence of the NKX3.1 protein (SEQ ID NO: 1) was labeled with ^{32}P using the ~~rediprime~~ REDIPRIMETM DNA labeling system (Amersham Life Science), according to manufacturer's instructions. After labeling, the probe was purified using a CHROMA SPIN- 100TM column (Clontech Laboratories, Inc.), according to manufacturer's protocol number PT1200-1. The purified labeled probe was then used to examine various human tissues for NKX3.1 mRNA.